



California ISO

Settlement User Group

February 3, 2021

10:00 a.m. – 11:00 a.m. (Pacific Time)

Web Conference Information	Conference Call Information
Web Address: https://caiso.webex.com/meet/settlementuser Meeting Number: 961 854 046 Audio connection instructions will be available after connecting to the web conference. When prompted, select "Call me" and enter your phone number you will use during the call.	US Toll Free: 1-844-517-1271 US Toll : +1- 682-268-6591 Access Code: 961 854 046
<p>Calls and webinars are recorded for stakeholder convenience, allowing those who are unable to attend to listen to the recordings after the meetings. The recordings will be publically available on the ISO web page for a limited time following the meeting. The recording, and any related transcriptions, should not be reprinted without the ISO's permission. Hyperlinks in blue in PDF copy.</p> <p>The recording will be posted on our website and be available for a short period of time until Feb 17, 2021.</p> <p>Please mute your phone and do not put it on hold while the discussion is going on in order to eliminate background noise. There will be an opportunity to ask questions after each topic, but before asking your question, please state your name and affiliation. Thank you.</p>	



mute

ISO Public



Settlement User Group Agenda

Wednesday, February 3, 2020

10:00 a.m. – 11:00 a.m. (Pacific Time)

Time	Topic	Presenter
▪ 10:00 – 10:02	▪ Welcome and Introduction	▪ Tyler DuBeshter
▪ 10:02 – 11:00	▪ Settlements <ul style="list-style-type: none">▪ RC Services▪ Spring/Q1 2021 – Settlement Release Milestones▪ BPM PRR update▪ Market Simulation Settlement Updates▪ Customer Readiness 2021 Training	<ul style="list-style-type: none">▪ Karen Voong▪ Elizabeth Caldwell▪ Brenda Corona▪ Assad Al- Baijat▪ Cynthia Hinman

RC Services Update

RC Services

- Informational Statement timeline:
 - **COMPLETED:** Customers external to CAISO BAA submit 2019 NEL/NG data in MRI-S between 9/3/2020 – 9/30/2020
 - **COMPLETED:** Informational Statement will publish 10/30/2020
 - **COMPLETED:** Customer review and re-submit 2019 data (if needed) by 11/30/2020
- **COMPLETED:** Statement and Invoice published on 01/04/2021
 - Payment is due by 02/03/2021
 - Note: there are some due date exceptions per contract
- RC West Payment Calendar: <http://www.caiso.com/Documents/RCWestAnnualPaymentsCalendar.pdf>

HANA Services

- No updates

Spring/Q1 2021 – Settlement Release Milestones

- Initial draft release scope:
 - Projects:
 - Hybrid Resources Phase 1b Settlements
 - Real Time Settlement Review:
 - BCR transfer amount calculation change aligned with EIM Base Schedule Submission Deadline initiative
 - Production defects are detailed in release component summary
- 1st draft tech docs + config output file + release component summary posted – **1/19**
- 2nd draft config output file + updated release component summary posting – 2/23
- Anticipated prod deployment – **4/28**

PRR and BPM Updates

PRR	Title	Status for all
1320	Update MSS Deviation Penalty Quantity Precalculation BPM to resolve Excess Behind the Meter Production (EBTMP) issue for load following metered subsystems	<ul style="list-style-type: none">• Initial comment period expires on 2/16• Published in the BPM Library

Market Simulation Settlements Updates

[Market Sim Calendar Link](#)



Market Simulation Calendar Nov 02, 2020 through Jan 31, 2021

Calendar Day	Day	CMRI T+1B	Submit Meter Data by T+3B 18:00 for Initial	Publish Initial Statement T+6B	Submit Meter Data by T+6B 18:00 for Recalc	Publish Recalc Statement T+9B	Publish Market Invoice
			T+9B	T+9B	T+70B	T+70B	
13-Jan-21	Wednesday	12-Jan		5-Jan	5-Jan		
14-Jan-21	Thursday						
15-Jan-21	Friday	14-Jan	12-Jan	7-Jan	7-Jan		
16-Jan-21	Saturday						
17-Jan-21	Sunday						
18-Jan-21	Monday				ISO Holiday		
19-Jan-21	Tuesday			Monthly Initial 6-Jan - 7-Jan		5-Jan	
20-Jan-21	Wednesday	19-Jan	14-Jan				Daily Initial 06-Jan, 07-Jan Monthly Initial 06-Jan - 07-Jan
21-Jan-21	Thursday			12-Jan	12-Jan	7-Jan	
22-Jan-21	Friday	21-Jan	19-Jan			Monthly Recalc 6-Jan - 7-Jan	
23-Jan-21	Saturday						
24-Jan-21	Sunday						
25-Jan-21	Monday			14-Jan	14-Jan		
26-Jan-21	Tuesday		21-Jan	Monthly Initial 12-Jan - 14-Jan		12-Jan	
27-Jan-21	Wednesday				19-Jan		Daily Initial 12-Jan, 14-Jan Monthly Initial 12-Jan - 14-Jan
				19-Jan			Daily Recalc 06-Jan, 07-Jan Monthly Recalc 06-Jan - 07-Jan
28-Jan-21	Thursday					14-Jan	
29-Jan-21	Friday			21-Jan	21-Jan	Monthly Recalc 12-Jan - 14-Jan	
30-Jan-21	Saturday						
31-Jan-21	Sunday						
01-Feb-21	Monday			Monthly Initial 19-Jan - 21-Jan		19-Jan	
02-Feb-21	Tuesday						
03-Feb-21	Wednesday					21-Jan	
04-Feb-21	Thursday					Monthly Recalc 19-Jan - 21-Jan	Daily Initial 19-Jan, 21-Jan Monthly Initial 19-Jan - 21-Jan
							Daily Recalc 12-Jan, 14-Jan Monthly Recalc 12-Jan - 14-Jan
05-Feb-21	Friday						Daily Recalc 19-Jan, 21-Jan Monthly Recalc 19-Jan - 21-Jan

Settlement Corner

Upcoming Topics	Previous Topics	Published Knowledge Articles
<ul style="list-style-type: none">Hybrid Resource Phase 1bReal Time Settlement Review	<ul style="list-style-type: none">Storage- LinkBid Cost Recovery - LinkFERC 841- requested adjustments – LinkRenewable and energy storage - LinkFall Release Projects – LinkTransportation electrification and micro grids Link	<ul style="list-style-type: none">RC Informational StatementAfter-the-Fact EIM Manual Dispatches from ISO systemsValidate Mitigated prices in DA, RTPD (FMM) and RTDCalculation of meter data for TG resourcesEnergy Transfer System Resource (ETSR)Pricing node (Pnode) price used for CRR Settlement

⌘ Submit topics to us: twitter.com/isosettlements.com

Submit



ISO Computer Based Training Programs

Visit [caiso.com](http://www.caiso.com) **Learning Center** web page to access our training calendar, register for courses and find other informational resources: <http://www.caiso.com/participate/Pages/LearningCenter/default.aspx>

Computer Based Training – Settlements

There are more than [30](#) computer based training modules on the ISO website covering:

New - RC Settlements	http://www.caiso.com/CBT/RC-Settlements/rc-settlements.html#/
Energy Settlements Validation Practice	http://www.caiso.com/CBT/EnergySettlementsValidation/story.html
Settlement Validation Practice	http://www.caiso.com/CBT/Settlements%20Validation%20Practice/story_html5.html
Commitment Costs	http://www.caiso.com/CBT/CommitmentCosts-CBT/story.html
Settlements foundational concepts (EIM)	https://www.westerneim.com/CBT/Settlements%20Foundational%20Concepts/Settlements-FoundationalConcepts.html
Metering Overview	http://www.caiso.com/CBT/MeteringOverview/MeteringOverview.html
Settlements Process	http://www.caiso.com/CBT/SettlementsProcess/story_html5.html
Market Pricing	http://www.caiso.com/CBT/Market-Pricing/story.html

New initiatives training course on the learning center web page and retooling Settlements trainings

Webinars

Intro to ISO Workshop (Virtual workshop)	March 2-3, 2021 (9am-12pm)
Market Transactions (Virtual workshop)	March 9-10, 2021 (9am-12pm)
ISO Settlements (Virtual workshop)	March 16-17, 2021 (9am-12pm)



Recent Tweets



Next SUG :February 17, 2021

at 10:00 A.M



Settlement References

- Settlement User Group Calendar 2021
- Knowledge Articles
- ISO Settlements Twitter Page
- Ways to Participate in Settlements

Settlement User Group Calendar 2021

Market Services

Settlement User Group Meetings

Note: dates subject to change; for the latest information please visit the Calendar on www.caiso.com and follow us on Twitter @ISOSettlements



California ISO

January						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
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31						

February						
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28						

March						
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May						
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June						
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July						
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August						
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29	30	31				

September						
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October						
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31						

November						
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December						
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12	13	14	15	16	17	18
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26	27	28	29	30	31	

Meeting Agenda posted Holiday

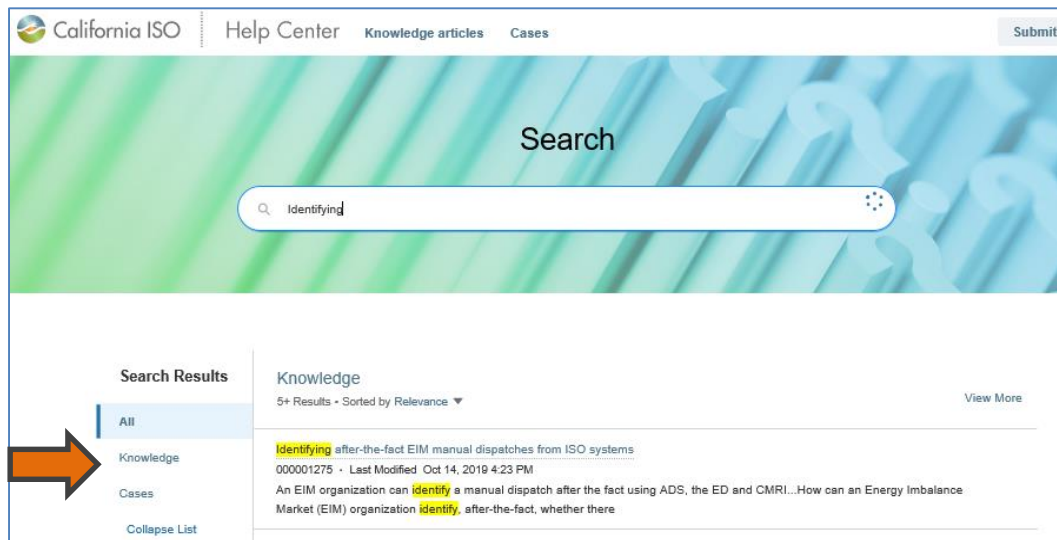
Knowledge Articles

CAISO has posted **Knowledge Articles** for FAQs in CIDI.

To access the articles in CIDI, you either:

Option 1: Type in the keyword “**Identify**” in the search field to pull up the article, or

Option 2: Click on the **Knowledge Articles** tab, and then click the **Settlements and Metering** category link to pull up a list of the Settlements related articles.



Posted Knowledge Articles to date:

- RC rate location
- RC Informational Statement
- RC services charge
- 2019 prorated RC charge
- Payment calendar
- ED-DPMIN
- After-the-Fact EIM Manual Dispatches from ISO systems
- Validate Mitigated prices in DA, RTPD (FMM) and RTD
- Calculation of meter data for TG resources
- Pricing node (Pnode) price used for CRR Settlement
- In relation to the Day-Ahead Nodal Pricing Model, the California ISO has posted a Market Analysis report to its website for market participant review. [Nodal Pricing Model Report v1](#)

ISO Settlements Twitter

- Settlement related updates
- Market sim updates
- Note: Will not replace any existing media communications
- Please take the opportunity to follow [@ISOSettlements on Twitter](https://twitter.com/ISOSettlements) by downloading the Twitter application to **any mobile device**
- Twitter feed can be accessed on **any web browser**
- **No account required** to view the Twitter feed and posts
- Save twitter page as a Favorite on your tab



Ways to participate in settlements

- ISO Settlements Twitter Page
 - <https://twitter.com/isosettlements>
- Visit the Settlements page
 - <http://www.caiso.com/market/Pages/Settlements/Default.aspx>
- Attend web conference meetings
 - Settlement User Group (SUG) bi-weekly meetings
 - Release User Group
 - Market Sim Conference Calls
 - Initiative status with settlement updates
 - <http://www.caiso.com/StakeholderProcesses/>
 - [System change with settlement updates on independent releases](#)
- BPM PRR Change Management monthly web meeting
 - Settlement and Billing BPM status updates
 - <http://bpmcm.caiso.com/Pages/default.aspx>
 - <http://www.caiso.com/rules/Pages/BusinessPracticeManuals/Default.aspx>
 - <http://www.caiso.com/Documents/ISO-AcronymList.pdf>

Settlement User Group

Thank you for participating in our call

Follow us on Twitter  @ISO Settlements